

How to Install a CAC Reader on your Personal Computer

Visit: <https://MilitaryCAC.com/usbreaders.htm> to find places selling readers you can purchase. (If you don't already have one)



SCR-3310



SCR-331



STANLEY GLOBAL SGT-111

Installation Assistance can be found at:

<https://MilitaryCAC.com> and / or

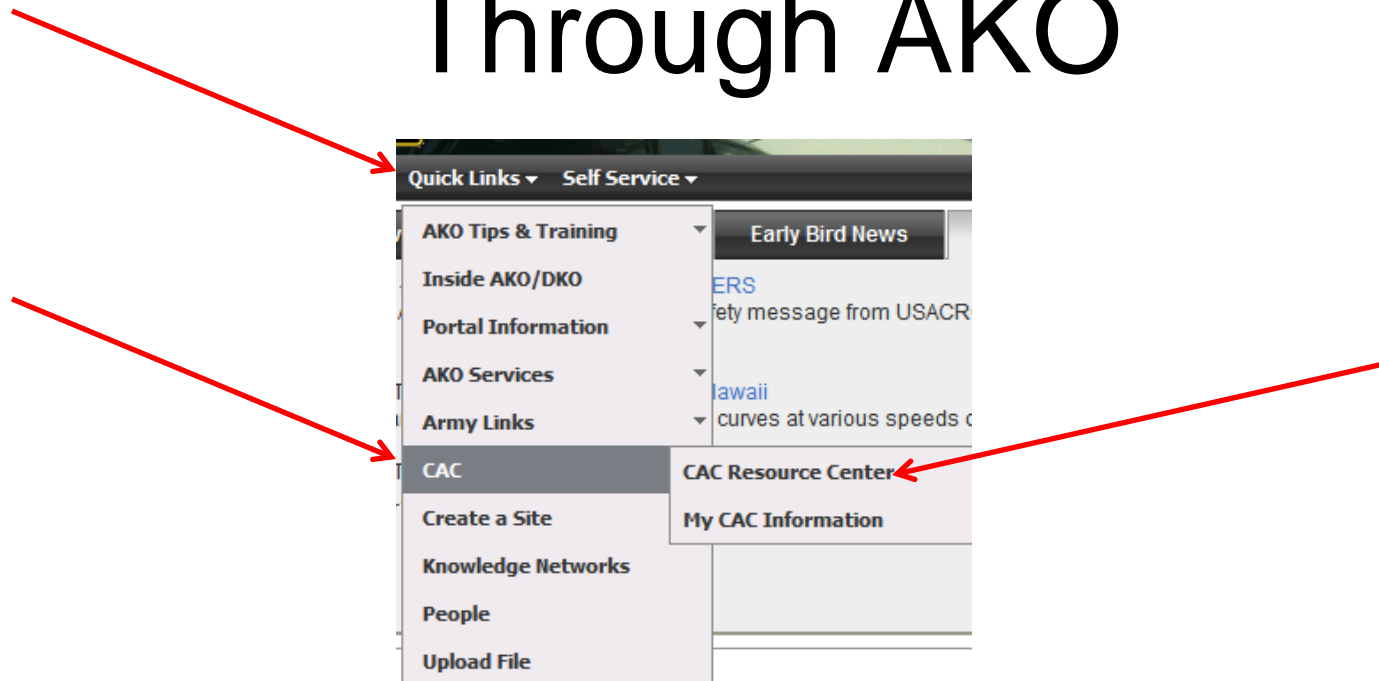
<https://www.us.army.mil/suite/page/241504>

Software you will need

- CAC Reader Driver (reader “talks” to computer)
- ActivClient (card “talks” to Windows)
- PureEdge (view forms)
- Approvelt (sign forms)
- All software is accessed with your AKO username / password

YOU MUST BE AN ADMINISTRATOR ON YOUR COMPUTER TO COMPLETE THIS. VISTA AND WINDOWS 7 MAY LOOK A LITTLE DIFFERENT, BUT ALL SOFTWARE IS THE SAME

Through AKO



- Log into AKO at <https://www.us.army.mil>
- Click on “Quick Links”
- CAC
- CAC Resource Center
- Or <https://www.us.army.mil/suite/page/241504>

Through MilitaryCAC.com



The screenshot shows the top section of the MilitaryCAC.com website. On the left, there is a search bar with the text "Search MilitaryCAC.com:" and a "Search" button. Below the search bar is a "Site Map" link. In the center is the MilitaryCAC.COM logo, which features a silver star on a dark blue background with the words "MILITARY" and "CAC.COM" in white. To the right of the logo, there is a "Verified and secure at: <https://MilitaryCAC.com>" message and an "ADD THIS" button with social media icons. Below these elements, a list of related websites is provided: "ChiefsCACSite.com, CommonAccessCard.us, CommonAccessCard.info, MilitaryCAC.info, MilitaryCAC.us, MilitaryCAC.org, MilitaryCAC.net, & MilitaryCAC.mobi". At the bottom of this section, it says "CAC (Common Access Card) help for your **personal computer**".

- Visit: <https://MilitaryCAC.com>
- Download the software from Installation Steps or via the Software & Install button at top

Installation Steps ^{NEW}

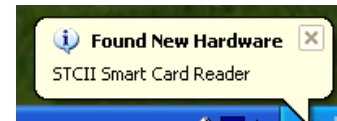
- Step 1: [Obtain a CAC Reader](#)
- Step 2: [CAC Reader driver](#)
- Step 3: [DoD Certificates](#)
- Step 4: [ActivClient](#)
- Step 5: [Pure Edge Viewer](#)
- Step 6: [Approvelt](#)

Installing the CAC Reader

Plug your CAC Reader into a USB port



You may get a message like this



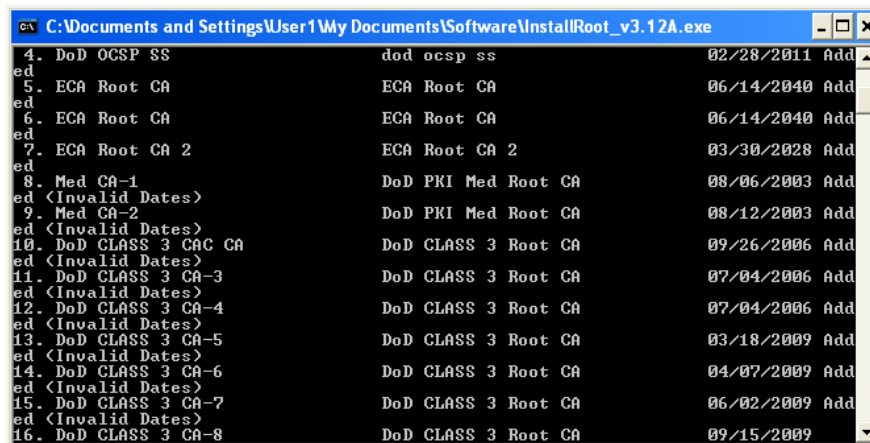
The driver “normally” installs without any further interaction

NOTE: If the reader does not automatically install, visit:

<https://MilitaryCAC.com/cacdrivers.htm> for troubleshooting steps

Install DoD Certificates

- Download the DoD Certificates from <https://MilitaryCAC.com/dodcerts.htm>
- Double Click “InstallRoot_3.13A”, Click Run. A Black box will show up and disappear, this task is complete (In 7 & Vista you may get a message that the file might not have installed correctly. Select *"This program installed correctly."*)



```
C:\Documents and Settings\User1\My Documents\Software\InstallRoot_v3.12A.exe
4. DoD OCSP SS          dod ocsp ss          02/28/2011 Add
ed
5. ECA Root CA         ECA Root CA         06/14/2040 Add
ed
6. ECA Root CA         ECA Root CA         06/14/2040 Add
ed
7. ECA Root CA 2       ECA Root CA 2       03/30/2028 Add
ed
8. Med CA-1            DoD PKI Med Root CA 08/06/2003 Add
ed (Invalid Dates)
9. Med CA-2            DoD PKI Med Root CA 08/12/2003 Add
ed (Invalid Dates)
10. DoD CLASS 3 CAC CA DoD CLASS 3 Root CA 09/26/2006 Add
ed (Invalid Dates)
11. DoD CLASS 3 CA-3   DoD CLASS 3 Root CA 07/04/2006 Add
ed (Invalid Dates)
12. DoD CLASS 3 CA-4   DoD CLASS 3 Root CA 07/04/2006 Add
ed (Invalid Dates)
13. DoD CLASS 3 CA-5   DoD CLASS 3 Root CA 03/18/2009 Add
ed (Invalid Dates)
14. DoD CLASS 3 CA-6   DoD CLASS 3 Root CA 04/07/2009 Add
ed (Invalid Dates)
15. DoD CLASS 3 CA-7   DoD CLASS 3 Root CA 06/02/2009 Add
ed (Invalid Dates)
16. DoD CLASS 3 CA-8   DoD CLASS 3 Root CA 09/15/2009
```

Install Activclient

- Locate your download of ActivClient
- Click Run, Next, I accept the terms..., Next, Install, Make sure to install with all default settings and then click Finish. You should see a CAC Reader with a Red “X” in your system tray.
- **YOU CAN NOW LOG IN TO AKO WITH YOUR CAC**



Installing PureEdge



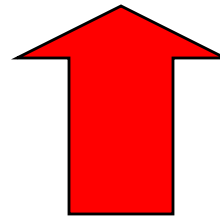
armyIFX.ifx
IFX File
24 KB



upgrade_instructions
Microsoft Word Document
26 KB




PEViewer65DODJ12
PureEdge Viewer for Windows
PureEdge Solutions Inc.




- Find location of PureEdge program you downloaded.
- Double Click “PEViewer65DODJ12” File
- Select Run, Yes, and click on all defaults during PureEdge Install. Click Finish.
- PureEdge should now be installed
- You can now type up Evals, Awards and such
- You can't sign until you finish the next step.

Installing Approve-It

- Locate your download of ApproveIt, double click “ADT61” the program will unzip the files.

 ADT6.1.exe	12-Dec-09 13:47	Application	46,844 KB
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- Double Click on “setup.exe” (file size 82KB) *You will be prompted for a Serial number if you select the other setup.*

 setup.exe	23-Oct-09 12:09	Application	82 KB
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- ApproveIt will install itself on your computer. But will not let you know when it completes.
- Wait until the install window goes away, Restart your computer.
- Once restarted, visit: <https://militarycac.com/files/a3161.xfdl> to verify you can sign the form.

Helpful Websites

CW3 Danberry's MilitaryCAC.com website

<https://MilitaryCAC.com/>

AKO CAC Reference Center

<https://www.us.army.mil/suite/page/241504>

CW3 Danberry's contact page

<https://MilitaryCAC.com/questions.htm>

That was Easy!

